USF1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	USF1, Polyclonal Antibody
Full Product Name	USF1 (Upstream Stimulatory Factor 1, Class B Basic Helix-loop-helix Protein 11, bHLHb11, Major Late Transcription Factor 1, USF) (MaxLight 490)
Product Gene Name	anti-USF1 antibody
Product Synonym Names	FCHL; FCHL1; HYPLIP1; MLTF; MLTFI; UEF
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight490.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human USF1.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo
Molecular Weight	27,372 Da
Immunogen	Full length human USF1, aa1-310 (NP_009053.1).
Immunogen Sequence	MKGQQKTAETEEGTVQIQEGAVATGEDPTSVAIASIQSAATFPDPNVKYVFRTENGGQVMYRVIQVSEGQLDGQTEGTGAISGYPATQSMTQAVIQGAF
Conjugate	MaxLight490
Note	Preservative Free
Product Categories/Family for anti-USF1 antibody	Antibodies; Transcription Factors
Applications Tested/Suitable for anti-USF1 antibody	Western Blot (WB)
Application Notes for anti-USF1 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-USF1 antibody	MaxLight490 is a new Blue-Green photostable dye conjugate comparable to DyLight488, Alexa Fluor488 and offers better labeling efficiency, brighter i
Other Notes	Small volumes of anti-USF1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessa

Searchable Terms for USF1 purchase	MBS6398145 is an antibody targeting USF1. Also known as USF1 (Upstream Stimulatory Factor 1, Class B Basic Helix-loop-helix Protein 11, bHLHb1

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for USF1. It may not necessarily be applicable to this product.

NCBI GI #	6005934
NCBI GeneID	7391
NCBI Accession #	NP_009053.1
UniProt Secondary Accession #	Q5SY46; Q7Z5Y1; B2RBZ4
UniProt Related Accession #	P22415
GenBank Nucleotide #	NM_007122.3
NCBI Official Full Name	upstream stimulatory factor 1 isoform 1
NCBI Official Synonym Full Names	upstream transcription factor 1
NCBI Official Symbol	USF1
NCBI Official Synonym Symbols	UEF; FCHL; MLTF; FCHL1; MLTFI; HYPLIP1; bHLHb11
Protein Family	Upstream stimulatory factor
NCBI Protein Information	upstream stimulatory factor 1; major late transcription factor 1; class B basic helix-loop-helix protein 11
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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